GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:5563
ANSWERED ON:02.05.2002
SETTING UP OF POWER GRID IN BIHAR
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Will the Minister of POWER be pleased to state:

(a) whether the Government have any proposal to set up a Power Grid to save the rest of Bihar after bifurcation;

(b) whether there is any progress in this regard and time fixed to implement this projects; and

(c) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) to (c) : The existing and planned transmission system under Central sector in Bihar are adequate to take care of requirement of the grid even after bifurcation of Bihar.

The following schemes have been/are being taken by POWERGRID :-

1. Hathidah River crossing portion of Biharshariff-Begusarai Line - to improve power supply in north Bihar.
Estimated cost : About Rs. 12 crores;
Status - Already completed.

2. Augmentation of existing Purnea S/stn: This involves installation of additional 100 MVA transformer and Loop In and Loop Out of Purnea- Dalkhola line at Purnea (POWERGRID). This will improve power supply in North Bihar by enabling drawal of more central sector power at Purnea.
Estimated cost : About Rs. 10 crores;
Status- Under construction, completion expected by June, 2002.

3. 400 KV S/stn at Purnea with LILO of Bongaigaon-Malda 400 KV Line : to inter-connect North Bihar with major power stations in ER and NER.
Estimated cost - About Rs. 85 crores;
Status- Under construction, completion expected by October, 2002.

4. Sasaram-Arrah-Khagaul 220 KV D/c with establishment of new 220/132 KV, 2x100 MVA S/station at Arrah, installation of 400/220 KV, 2x315 MVA transformer at Sasaram and 3rd 315 MVA, 400/220 KV transformer at Biharshariff: LILO of 220 KV S/C Dehri-Sahupuri at Sasaram to provide reliable power supply in trans Sone area and Patna area. Estimated cost - About Rs. 163 crores;
Status- Under investment approval.

5. Establishment of Load Despatch Centre for Bihar (as a part of ULDC Scheme in Eastern Region).
Estimated cost - About Rs. 60 crores;
Status- Under implementation. Completion expected by December, 2004.

6. Purnea-Muzzaffarpur 400 KV D/C with series compensation : as a part of Tala transmission system, which shall facilitate strong & stable interconnection of North Bihar with rest of the Eastern regional grid.
Estimated cost - About Rs. 600 crores;
Status: Under investment approval.

7. Biharshariff-Muzzaffarpur 400 KV D/c as a part of Tala supplementary scheme, which will provide a strong interlink between North Bihar and South Bihar.
Estimated cost - About Rs. 115 crores;
Status: Under investment apprval.

8. Kahalgaon Biharshariff 400 KV D/c Line (2nd) : to facilitate reliable supply of power to Bihar and Northern region.
Estimated cost - About Rs. 134 crores;
Status: Completion expected by April, 2004.